

February 4, 2004

PRESS RELEASE

AEI Intelligent Technologies Enters the Embedded Connectivity Space

Attn: Business Editors/High-Tech Writers

TEMECULA, CALIFORNIA - June 22, 2001 – AEI Intelligent Technologies, a global supplier of high performance network connectivity products, announced its first in a series of low cost multi-port CompactPCI Gigabit Ethernet Cards.

The CP1200TX is a CompactPCI dual channel Gigabit Ethernet network interface card (NIC). It auto-senses between 32/64-bit, 33/66/100/133 MHz. The card subsequently supports Embedded PCI-X, as well as standard PCI specifications for PICMG 2.16. The card auto-negotiates between 10/100/1000 Mbps, thus allowing network administrators to take advantage of merging gigabit technologies, while providing the scalability and versatility to interface with legacy 10/100 Fast Ethernet networks.

Advanced hardware interrupt handlers improve system efficiency. Using hardware acceleration, the controller off-loads tasks from the host processor, such as TCP/UDP/IP checksum calculations and TCP segmentation. The CP1200TX can auto-sense speed, simplex/duplex/auto flow, and detects polarity (no need for cross over cables). It can cache up to 64 packet descriptors in a single burst, and the controller's next generation DSPs implement digital adaptive equalization as well as echo, cross-talk and baseline wander cancellation allowing 1000 Mbps performance in noisy environments.

The board ships with a standard 3u single size Eurocard mounting bracket, and a 6u conversion kit is sold separately. It is compatible with IEEE standards 802.3 (10Base-T), 802.3ab (1000Base-T), 802.3u (100Base-Tx), 802.3x (Flow Control), 802.1Q (VLAN), 802.3ad (Link Aggregation), and 802.1p (Quality of Service).

With many advanced server features built in to its design, the CP1200TX supports Jumbo Frame, Fast EtherChannel, and Gigabit EtherChannel. Compatible with Intel Corporation's [NASDAQ: INTC] advanced server feature software, administrators can also achieve multi-Gigabit scalability and redundant failover capability.

The CP1200TX's list price is \$200 to \$250 below the average price of the competition. Furthermore, it eliminates the need for a PMC-to-cPCI carrier card, which may provide additional cost savings in excess of \$400.

According to Jim Strachan, President & CEO, "It satisfies the requirement to provide low cost, Fault Tolerant, multi-port Gigabit connectivity for OEM embedded applications. The CP1200TX is an ideal solution for high bandwidth applications such as streaming video, Network Attached Storage (NAS), Storage Area Networks (SANs), routers/switches, Voice over IP (VoIP), media gateways, digital imaging, data acquisition processors, and Telco/Datacom servers."

The Company already has a Tier-1 OEM who will be private labeling this card, and has several other opportunities with companies interested in designing this card into their embedded applications.

ABOUT AEI Intelligent Technologies:

AEI Intelligent Technologies is a privately held company engaged in the design, manufacture, marketing, and support of server class network connectivity solutions to support Intel Corporation's CPU architecture, and other high-end UNIX platforms. AEI's products have traditionally been used to facilitate server connectivity in Network Attached Storage (NAS), Storage Area Networks (SAN), and Local Area Networks (LAN). Responding to changes in the market for connectivity products, AEI leveraged its expertise in developing connectivity solutions for the desktop and server environments, and entered the embedded market. In early 2004, the Company introduced its first in a line of low cost / high-end CompactPCI Gigabit Ethernet cards. AEI primarily sells its products through a worldwide network of independent distributors and value added resellers on a non-exclusive basis, and through original equipment manufacturers (OEMs).

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